

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY **DIVISION OF UNION CARBIDE CORPORATION**

VOL. 14 - NO. 26

OAK RIDGE, TENNESSEE

Wednesday, June 29, 1960

July 4 Independence Day Holiday Provides Another Long Week-End Rest For Y-12ers - Month Has Many Anniversaries



PGNS Sets Seventh

About 350 Scientists

Expected October 3-5

by PGNS and Oak Ridge National

Laboratory at Gatlinburg, October

3-5. The theme of the meeting will

be "Solid State Radiation Detec-

Approximately 350 scientists and engineers are expected to at-

Solid state detection of nuclear

radiation is one of the newest and

fastest moving areas of interest to

the electronic engineer in the nu-

clear science field. More than 20

technical papers on the subject are

Y-12 Credit Union To Set

In accordance with its decision of several weeks ago, the Y-12 Employees Credit Union will de-

clare its second dividend of the

the organization. The rate of the dividend will be set by the board

of directors after all of the Credit

Union balances as of June 30 have

been checked. The dividend will be

of five per cent—was

Second Dividend In July

expected to be presented.

tors and Low Noise Amplifiers."

tend the meeting.

The month of July is noteworthy in many respects. Of course, it provides the outstanding patriotic holiday of the year—the Fourth of July, which is, of course, a holiday for all Union Carbide Nuclear Company employees in the Oak Ridge area—and also includes a number of other interesting anniversary and birth dates concern-

day, July 4, when no employees will be required to work except those required for the continuous operations and protection of the plant. This will be the fourth long week-end holiday of the year to



The Fourth of July Independence Day holiday will be observed in the Y-12 Plant on Mon-

As every American well knows the Fourth of July is known as Independence Day. It was on July 4, 1776 that the Declaration of Independence was signed by repreprovide Y-12ers an opportunity for sentatives of the American Colo-journeys to nearby cities to visit nies to proclaim their break with

Dr. Kinzel Receives

15th IRI 1960 Medal

Head Praises Science

Union Carbide Research

Dr. Augustus B. Kinzel, vice-

oresident - research, Union Car-

bide Corporation, told some 250

executives gathered at the annual

meeting of the Industrial Research

Institute that American science is both sound and vigorous. The IRI

meeting was held recently in Atlantic City, N. J.

tute's 1960 medal, which is awarded "annually for oustanding ac-

complishment in leadership in or management of

In his acceptance of the Insti-

Great Britain and establish a new nation in North America. However, that is not the only outstanding date on the calendar

in July. For instance—

July 2, 1890 — Congress passed the Sherman anti-trust act, prohibiting "combinations in restraint of trade."

July 2, 1863 - The second day of the Battle of Gettysburg, the battle that doomed the South to eventual defeat in the War Between The States, was waged in

fleet in a blow that ended the

the birth of Calvin Coolidge, the 30th President of the United

July 5, 1846 — Another Independence Day — California de-

the Pennsylvania hills.

July 3, 1898 — The United
States fleet destroyed the Spanish

Spanish threat to Cuba.

July 4, 1872 — As well as being Independence Day, the date saw

MONDAY HOLIDAY REQUIRES EARLY DEADLINE FOR PAPER TO BE PUBLISHED JULY 6

Because of the July 4 Independence Day holiday falling on next Monday — the usual printing date for The Y-12 Bulletin — the paper will be printed on Friday, July 1. For this reason it is necessary to ask all contributors and correspondents for The Bulletin to have their material in at the newspaper office, Bldg. 9704-2, not later than tomorrow afternoon, Thursday, June 30, to insure publication in the edition of July 6. Because of the tight publication schedule, it is necessary that this deadline be adhered to by everyone.

Beta Four Building **Departments Plan** Meeting At Gatlinburg **Big Joint Picnic**

The latest developments in the field of electronics in nuclear science will be discussed at the seventh annual meeting of the Professional Group on Nuclear Science of the Institute of Radio Engineers, to be sponsored jointly big, big" shindig.

in Bldg. 9204-4-better known to most Y-12ers as "Beta Four" have crossed divisional lines to units for this upcoming shindig. Such departments as Special Projects, the Beta Four Heavy Machine Shop and Mechanical Engineering from the Technical, Mechanical Operations and Engineering Divisions are merging their interests to arrange the pic-nic for employees and members of their families.

held at the Lenoir City Municipal Park, near Ft. Loudoun Dam, on Saturday morning, July 9. Festivities will begin at 8 a.m. and continue until ? ? ? (the sponsors

steaks, chicken and ham with all

the only trouble with science today is the pub-lic's image of it. "The public," he said, "is

industrial re-search," Dr.

Kinzel said that

either trying to

make science a Dr. A. B. Kinzel

s c h i zophrenic handmaiden to both truth and expediency or it is confusing science with black magic. The lay world forgets that there were roughly 525 years between Leonardo and the Wright brothers. Even in industry, where we have to move at a pretty fast clip, it usually takes seven years for an idea to move from the test tube to tank car." Need For Knowledge Expanding

The Union Carbide research head in his speech entitled "Research - Fact, Fancy, and Furor' called upon scientists of all areas of research to get about their business. "In our expanding universe, the need for knowledge is also expanding," Dr. Kinzel said, "and we aren't going to make much progress if we are going to spend too much of our time on committees dence Day) when the French discussing the need for more prisonally, as I look its in around our world, I'm not at all tion. sure that there isn't an even more pressing need for more statesmen, more philosophers and more humanitarians of even higher sta-

Dr. Kinzel is the 15th recipient of the Industrial Research Institute Medal, which was established in 1945. The Institute, founded an American 14-inch railway gun at Thierville, France. The big gun 4,000 homes without power for Research Council, includes 350 reunder the auspices of the National search executives.

July 7, 1930-Construction work on the massive Boulder Dam in Washington state was started. The giant dam provides power for the entire Northwest and irrigation for vast areas of northeastern Wash-

July 8, 1776 — The Liberty Bell

July 11, 1767 — John Quincy Adams, sixth President of the

Canal was formally opened to traf-

the great French Revolution that marked the downfall of French monarchy. The occasion now is commemorated as Bastille Day (corresponding to America's indepenprison at Paris was opened to free its inmates to fight in the revolu-

July 15, 1876 - George Bradley. pitching for the St. Louis baseball team, hurled the first no-hit game in the history of the game-against Hartford.

New Y-12 Badges May Be Obtained At Racks Friday

Cooperation In Making Changeover Rapidly **Urged Of All Employees**

When Y-12ers report to work on Friday of this week they will find their new "take-home" badges in self-service badge racks located inside the plant at the perimeter portal selected by them when they filled out the IBM card for that purpose.

Old Badges Expire July 18

Each employee is urged to complete the changeover as soon as possible by stopping at the selfservice badge rack, pick up his new "take-home" badge and leave the old one. Badges will be in the racks in badge number order for convenience in quickly locating the new badge. After July 18 the old badge will not be recognized for access to the Y-12 Plant.

The security regulation concerning wearing the badge in plain sight at all times while inside the plant also applies to the new badges. In addition, the metering devices of the new badge is considerably more effective when the badge is worn on the collar or lapel or somewhere on the front portion of the clothing above the

Careful Handling Urged

All employees are again re-minded to handle the new badge carefully. Some of the conditions which could harm the meter in the

1. Exposure to heat, such as leaving it in a closed car exposed to the summer sun.

2. Dropping the badge into water or other liquids.

3. Excessive pressure, such as tepping on it.

4. Tampering with the badge.
5. Wearing it during X-ray ex-

How To Make Change

Between badge changes, if any employee wants his badge placed t a different perimeter portal for the next change, he must complete another IMB card and send it to the Security Department. These cards will be available at the selfservice badge racks, guard posts, pay portals, Stores and Property

This new badge program requires the full cooperation of every Y-12er for its successful op-

SOPRANOS LIKE LUCIA

Credit Union meeting.

A favorite opera with coloratura sopranos is Donizetti's "Lucia di Lammermoor." The opera was adopted from a novel by Sir Walter

U.S. FIRED LAST SHOT

Something new and somewhat along the "de luxe" line in picnics is being arranged for some Y-12ers. There have been departmental and shift picnics and outings galore in the past for the en-tertainment of Y-12 folks — but now one building is uniting for a

Various and sundry departments

The Beta Four frolic will be

The menu will include T-Bone the trimmings, it is reported.

year early in July, it has been announced by Mrs. Iorena Causey, treasurer and general manager of the organization. The rate of the

A joint physics and neutron physics division seminar session will be held on Thursday after-noon of this week, June 30. The seminar meeting date has been credited to the share accounts of all Credit Union members by about July 15 and the rate of the dividend will be announced as end holiday. R. B. Murray, of the moved forward one day because of end holiday. R. B. Murray, of the soon as possible after July 1, ac-cording to Mrs. Causey. The first Neutron Physics Division, will speak on "Response of Inorganic voted in January at the annual Scintillators to Various Charged Particles." The seminar will be at 3:15 p.m. in the auditorium of Bldg. 4500, ORNL. Y-12ers interested in the subject are invited to attend the meeting.

CAT-ASTROPHE

According to the Associated Press, a cat jumped at some birds perched on a bank of electrical transformers The last shot fired against the near Tulsa, Okla. The feline lost all Germans in World War I was from nine lives via 13,000 volts of elecnear Tulsa, Okla. The feline lost all

clared itself independent from Mexico.

at Philadelphia was tolled, to proclaim the first public reading of the Declaration of Independence.

United States, was born.

July 12, 1920 — The Panama

July 14, 1789 — The opening of

July 18, 1747-John Paul Jones, great American naval hero, was

July 20, 1917-Secretary of War Newton Baker drew the first draft number of World War I. It was No.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 199 Days Or 6,573,000 Man-Hours (Unofficial Estimate) Without A Disabling Injury

Through June 26 Phone 7755 For Daily Report On Accident-Free Hours

The Bulletin

Published Weekly By And For Y-12 Employees Of UNION CARBIDE NUCLEAR COMPANY Division Of UNION CARBIDE CORPORATION

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Bldg. 9704-2 Room 134 Telephones 7100 - 7109





Mrs. Walter Stooksbury STOOKSBURY-WATSON

The marriage of Miss Patricia Ann Watson and Walter Stooks-bury was solemnized at 7 o'clock Friday night, June 10, at the Andersonville Methodist Church. The Rev. George Buchannan, pastor of the church, officiated.

The bride is the daughter of Mr. and Mrs. W. W. Watson, of Norris. Her father is with the Y-12 Process Maintenance Department. Parents of the groom are Mr. and Mrs. Maurice Stooksbury, also of

Wedding music was provided by Mrs. Roger Reddin, organist; and Miss Judy Crosby, vocalist. Given in marriage by her fa-

ther, the bride wore white silk organza with scalloped neckline and long sleeves. The molded bodice was hand-clipped Chantilly lace with side panels that extended over the skirt with chapel train. Her finger-tip veil of illusion was held by a lace crown embroidered in pearls. She carried white feathered carnations and gardenias.

Miss Sandra Archer was maid of honor and wore a street-length dress of aqua silk organza. She carried yellow shasta daisies. Other attendants were Misses Elizabeth Peters, Rosemary Sharp and Claudette Stooksbury. Their dresses were similar to that of the maid of honor. Shannon Wallace was flower girl and Dennis Stooksbury, brother of the groom, was ring bearer.

Serving as best man was the father of the groom. Ushers were John Loy, of Knoxville, David Stooksbury and Junior Pate, both of Norris.

ely following the ce Immedi. mony a reception was held at the home of the bride's parents.

The bride graduated from Norris High School and attended Carson-Newman College, where she was a member of the Hypatian Literary Society. She is now employed by the People's Bank in Clinton.

The groom also is a graduate of Norris High School and is attending East Tennessee State College. He was a member of the freshman basketball team and is a first sergeant in the ETSC Reserve Officers Training Corp unit.

The couple is living in Norris.



AN IMPRESIVE DOUBLE WEDDING CEREMONY in which two daughters of a Y-12er were married was held June 18. The Y-12er is Mrs. Allie A. Baer, center, of Chemical. The couple at left is Mr. and Mrs. William A. Miller, Jr., the bride being the former Miss Lillian Patricia Baer. At right are Mr. and Mrs. James L. Collins. Mrs. Collins is the former Miss Allene Juanita Baer.

Daughters Of Y-12er Married In Double Wedding Ceremony At Central Baptist Church In Oak Ridge

Two daughters of a Y-12er were married in a double wedding ceremony at the Central Baptist Church of Oak Ridge at 4 o'clock Saturday afternoon, June 18. They were the Misses Allene Juanita Baer, who wed James L. Collins; and Lillian Patricia Baer, who exchanged marriage vows with William A. Miller, Jr. The brides are the daughters of Mrs. Allie A. Baer, of the Y-12 Chemical Department, and the late Clyde M.

The impressive double wedding ceremony was performed by the Rev. Kenneth Combs, pastor of the Central Baptist Church.

Mr. Collins, who wed Miss Allene Juanita Baer, is the son of Mr. and Mrs. James W. Collins, living on the Oak Ridge-Clinton Highway. He is a telephone lineman.

The bride was given in marriage by her brother, Jack Baer, and for her wedding she chose a floor-length gown of Chantilly lace over taffeta fashioned with a Sabrina neckline and long-fitted sleeves. The full skirt was of nylon tulle with Chantilly lace inserts and applique. Her flowers were lilies of the valley and

The bride's sister-in-law, Mrs. Bernice Baer, was matron of honor and wore a street-length dress of green organza over taffeta with a matching headband. Bridesmaids were Misses Carolyn Littleton and Mary Breese, who wore dresses of yellow silk organza over taffeta and matching headbands.

The father of the groom acted as

best man. Ushers were L. P. Mc-Millan and Jim Ault, both of Oak

The bride is a graduate of Oak Ridge High School and the groom graduated from Thornsby, Ala., High School. The bride is with the Payroll Department at the Oak Ridge Gaseous Diffusion Plant.

The groom of Miss Lillian Patricia Baer is with the University of Tennessee and is the son of Mr. and Mrs. William A. Miller, Sr., of Memphis.

The bride was given in marriage by William Lewis, a friend of the famliy.

wore a full-length gown of silk bombazine over taffeta fashioned with a scoopneck bodice and long pointed sleeves of Chantilly lace. The full skirt had inserts of Chantilly lace and a court train. Like her sister, she carried lilies of the valley and an orchid.

Miss Sarah Walker, of Knoxville, was maid of honor and wore a street-length gown of green taffeta over taffeta and a matching head-band. Misses Barbara McKelvey, of Alcoa, and Eva Mae Miller, Memphis, were bridesmaids. Their gowns were of yellow organza over taffeta with matching headbands.

Serving as best man was Robert Lee Whitaker, Nashville. Gus Beatty and Edwin Burdette, both of Memphis, were ushers.

The bride graduated from Oak Ridge High School and also from the University of Tennessee. She is a school teacher.

The groom graduated from high school in Memphis and also from the University of Tennessee.
Following the double wedding

ceremony, a reception was held at the Central Baptist Church reception room. Mrs. Martha Lewis and ception.

Sets First Concert Of Season Tonight

The first concert of the year by the Oak Ridge Concert Band will be presented tonight, Wednesday. June 29, on the lawn in front of the Atomic Energy Commission administration building. In case of inclement weather the concert will be postponed until Wednesday,

The band is composed primarily of amateur musicians from Oak Ridge and nearby towns. About half of them are Union Carbide Nuclear Company employees. Gilbert Scarborough, director of the Oak Ridge High School band, is director of the group; and George Joseph, Robertsville Junior High School, is co-director. Joseph will direct the concert tonight.

The program for the concer tonight will include the "National Emblem March," by Bagley; "A Lovely Rose is Blooming," Brahms; "Poet and Peasant Overture," von Suppe; "Totem Pole," Osterling; Victor Herbert favorites: "Valzer Compestre," Marinazzi, Waltzes from Der Fleder nuzzi; Waltzes from Der Fleder-maus, Strauss; and "Lassus Trombone," Fillmore.

There is no admission and the public is invited.



Get well wishes are extended the following Y-12 employees who were patients last week in Oak Ridge and Knoxville hospitals.

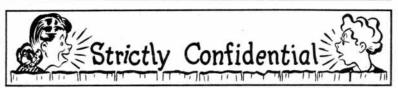
OAK RIDGE
E. T. Wallace, V. A. Stanley and
E. T. O'Roark, Research Services; James Elder, Beta Four Heavy Machine Shop; Allie A. Baer, Chemical; T. L. Boshears, Stores; A. T. Van Dyke, Alpha Four; D. R. Blankenship, Sunflower Shop; F. A. Wells, Enriched Uranium Recovery; J. E. Bartholomew, Electrical Engineering; L. C. Manley, Janitors. ST. MARY'S

W. C. Asbury, Alpha Four. BAPTIST

Milton H. Vineyard, Sunflower Shop.

UNIVERSITY Milton M. Dickens, Production Control; Maurice H. Lee, Sunflower

Mrs. Mary Scott served at the re-





celebrating the declaring of independence of the around Chattanooga.

Greatest Nation on Earth. Sure, it

is a heliday for all Y-12ers - so how's about keeping it a safe one. Remember—"It is much better to be late, Mr. Jones, than the late Mr. Jones."

Just so the Colyum won't be late -here goes for the last effort in June, leading off with-

ENGINEERING

As one and all know "The engineers have fuzzy ears," or so says the couplet—so here's a fuzzy one contributed by a Y-12er in Engineering who wishes to remain anonymous. (He should-or suffer dire consequences from his fellow draftsmen.) His opus concerns a definition of an engineer-to-wit-"An engineer is one who passes as an exacting expert on the strength of being able to turn out, with pro-lific fortitude, strings of incompre-hensible formulae calculated with micrometric precision from extremely vague assumptions which are based on debatable figures acquired from inconclusive tests, quite incomplete experiments, carried out with instruments of problematic ac-curacy by persons of doubtful re-liability and rather dubious mentality." (Ed's Note—Whew!)

Mechanical Engineering folks are

found in all parts of the U.S.A. during vacation season. This week the Fred Jeffers are in Virginia and Washington, D. C., sight-seeing and visiting relatives while Roy Huddleston is hiking the Appalachian Trail . . . The E. E. Palmers are putting in the week camping and boating in Tennessee lake areas while **W. K. Forrester** is relaxing at the house . . . Nora Moss and sons, Howie and Jewett, spent the week end with her parents in Winchester, Tenn. . . . Jack West got his outboard motor started, took Ray Tiller and they spent a quiet week end fishing on Norris Lake. Eleanor Bennett and Arnold Zinck were Sunday guests of Mr. and Mrs. R. L. Hickey at their lodge

on Watts Bar Lake . . . D. E. Chastain received a letter of notification of his promotion to lieutenant in the Naval Reserve-salutations to you, sir! . . . Russ Hensley is now with the MEs in Beta Four . . . O. T. Smith has a new addition in the family, a Pekingese named Yankee (cigars, please, O. T.!) Don Stinnett's plans to work on his basement came to a head prema-turely when a run-away car from across the street crashed into his home and started off the construction with a bang.

SHIFT SUPERINTENDENTS AND UTILITIES

Sun-seeking vacationers at Miami Beach are George Everitt, of the

PSS office, and his family.
Utilities sends congratulations to B. L. Fain, the Proud Grandpop of a seven and one-half pound boy the second camping out in the mountains . . . R. W. Chrisman is and daughter from Dayton, Ohio ...

H. B. Renfro is relaxing over at Cumberland State Park near Crossville . . . D Shifters on long breaks last week end included E. W. Mahan visiting relatives in Hancock County, K. E. Caughron doing likewise at Cosby, J. H. Thomas ditto-ing in Blount County and the N. W. Standridge family camping out in the mountains . . . Another week-ender was Jean Jones and her husband, Gordon, who darted over to Dowelltown (that's two pine trees their families in Lebanon and Nashand a right turn past Smithville) to ville, respectively . . . L. R. Chamfeast on her folks' fried chicken

Let's everyone and trimmings . . . Get well wishes doff Uncle Sam's go to W. Sweeten and E. M. Baird,

the "Glorious The Steam Plant welcomes
Fourth"—the upcoming holiday ... E. I. Clark is spending a threeweek vacation around home L. L. Kilgore is fishing in lakes

MECHANICAL OPERATIONS

Positively the proudest grandpop in the Sunflower Shop—and probably the entire plant—is C. B. Wilson. Well, there's no wonder, as this



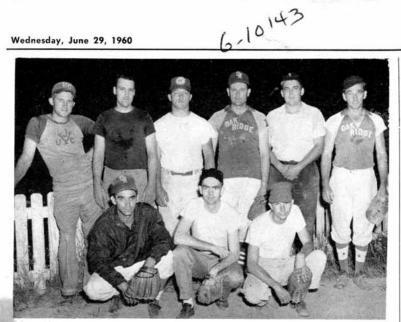
Daughter And Granddaughter

picture shows. It is of Mrs. Helen Swafford, the Y-12er's daughter, and her two-months-old son, Victor Gray Swafford. The picture was made when the youngster was three weeks old . . . Meanwhile—vacations are casting beams of sunshine on the Sunflowers . . R. P. Russell is going to visit Houston, Tex., and San Francisco, Cal., all in two weeks . . . J. E. Gilstrap bought a new tent for a family camping trip on a lake to fish, rest, swim, fish, rest, swim, eat, etc., etc. . . . Bob Norton says he can't get any further than Outer Drive—so there he'll stay at home . . . A flock of other Sunflowers are blooming hither and you but didn't leave word of their plans.

Rolling and Forming 'lows as how W. W. Chase is enjoying his own personal fishing rodeo while vacationing . . H. E. Shatley is resting and playing a few rounds of golf—with L. W. Moneymaker reportedly being ready to do the caddying for his foreman. Production Control proclaims that

while Jim Cole and family lived it up in Venice, Fla., stay-at-home vacationers included Al Fischer, Ronnie Taylor, Tom LaRue and Tommy Webber . . . Bob Harris caught up on his golf . . . Eddie Maeyens was another stay-at-home vacationer — catching up on his rest after weddings of both his son and daughter. . . . Jerry Dunn is visiting in his old home town in Pennsylvania . . Patty Matlock is looking up friends in historic Richmond, Va. . . . Ray Curtis is at home in Harriman . . Bob Hill is on Naval Reserve training in Virginia . . . Cleon Hartman's middle toe came off second best in a hour with a power motor—so he's a bout with a power motor-so he's allowed to work with one foot on a desk . . . The welcome mat was out last week for Lucy Parker, Ray D. G. Kiser, Jr., D. E. Plemens and entertaining his son from Illinois ners are the Proud Parents of a baby girl, Carole Ann, born June 16, weighing six pounds, 13 ounces. Harry already has purchased a pair

of water skis for the young 'un.
The Beta Four Heavy Machine Shop sends its happiest get well wishes to J. W. Young and Walt Sherrod . . . C. W. Johnson is back after a couple of weeks of National Guard training . . . Congratulations to the newest Proud Pop of the group—he is J. E. Blakney . . . J. E. Pace and E. C. Pate are visiting



WHIZZING ALONG AT THE TOP OF THE CARBIDE FAST PITCH SOFTBALL LEAGUE are the Y-12 Whiz Kids, shown above. In the back row, from left, are Herb Oliver, Joe Sherrod, Bill Gent, J. E. Cheek, John Peters and Manager J. D. Collins. In front are Ernie Collins, Don Forrester and Bill "Squeaky" Elliott. Squad members absent when picture was made were Jimmy Bryson, Bill Maddux, Don Matlock, Ken Bowers and Spud Chandler.

Ernie Collins Blanks ORGDP Shift Three As Whiz Kids Keep Winning Streak Going

With Ernie Collins hurling a three-hit shutout effort and fanning 16, the Y-12 Whiz Kids won their seventh straight game without a loss in the Carbide Fast Pitch Softball League last week. The victims were the

Oak Ridge Gaseous Diffusion Plants Shift Three with the losing pitcher being Bates, who for several years has been rated right along with Collins as the town's top softball flingers. The score was 5 to 0.

The Whizzers of Manager J. D. Collins started out early on Bates' offerings with four runs coming across in the first inning on only two hits, aided and abetted by some costly Shift Three bobbles. The Ytallied their other counter in the fifth round on two hits. Cheek, Beyson and Chandler each had two bingles for the winners, as the ORGDP ace tightened up on the

hill. Shift Three broke even for the week in the only other clash played by trimming the Y-12 Fat Boys by 8 to 2. The ORGDP lads hopped on Bill Sise for five hits and seven of their eight runs in the first inning and the losers were never in the

In the only other game attempted during the week the ORGDP D Shifters and Oak Ridge National Laboratory struggled to no decision in a tilt called at the end of the fifth because of rain. Other scheduled games for the week also were washed away.

Scores by innings and league standing follows:

 Team

 Shift Three
 000 000 0—0 3 2

 Whiz Kids
 400 010 x—5 6 2

 Batteries:
 Shift Three, Bates and Billingsley.

 Whiz Kids, E. Collins and Bowers.

Fat Boys Shift Three .. Batteries: Shift Three, 000 200 0—2 7 3 501 011 x—8 8 1 ys, Sise and Shotts. Fat Boys, Sise and Shotts. Whittlesey, Bates (6th) and Billingsly.

League Standing Whiz Kids D Shift ... Atoms Shift Three Fat Boys

Y-12 Pistol Loop Lead Is Deadlocked

After matches fired on June 14. two teams are tied for the lead in the Y-12 Plant Pistol League, both the Masters and Marksmen having records of six points won and only two lost.

On June 14 the Marksmen took both scratch and handicap margins from the Sharpshooters. For the winners T. J. Bush had scores of 271 and 290.346 against 261 and 287.836 by D. E. Bailey for the losers. The Masters also took two from the Experts with Dave Alford outfiring Tommy Swindell 264 and 253 and 284.434 to 277.630.

League standing follows: Marksmen Sharpshooters Experts

Y-12 Red Devils Set Scoring Mark; Yanks, Eagles Win

The Y-12 Red Devils in the Carbide Slow Pitch Softball League set a seasonal record for scoring last week when they battered the Oak Ridge Gaseous Diffusion Plant Dodgems by 36 to 7, the victors whacking the three dozen runs on as many hits. Seven errors by the losers also aided the victors. The Devils tallied 13 times in the fourth and 11 in the fifth

in the romp.

However, the sons of Satan ran into a different story against the loop leading Oak Ridge Gaseous Diffusion Plant Kentucky Wonders and bowed by the score of 7 to 2. The winners got away to a running start in the first two innings and were never in danger.

The Y-12 Yankees held themselves to only four errors and banged out 25 safeties in scoring a 26 to 10 triumph over the ORGDP Payolas. The losers kicked the ball around 11 times to aid the Yanks, who started out with a gorgeous

12-run first inning. The Y-12 Eagles bagged an extra-inning 11 to 10 win over the ORGDP D Shift team by tallying twice in the top of the eighth and shutting off a D Shift rally in the bottom of that round after one run had scored. D Shift got out with a two victory streak for the week, however, by trimming the Y-12 Development outfit by 13 to 8 in another hard-hitting exhibition. They then whacked the Y-12 9215ers for an 18 to 13 decision.

Line scores and league standing

follows: Payolas Y-12 Yankees .. Dodgems ... Red Devils 7 17 36 36 Kentucky Wonders LEAGUE S

Kentucky Wonders ... D Shift

Red Devils

Eagles Y-12 Yanks 9215ers

9215ers Odds 'n Ends Development

Security is a the Y-12 Plant.

-		
Shift	18	3
LEAGUE STANDINGS	0.000	
eam	W	L
entucky Wonders	9	0
Shift	7	2
ed Devils	6	3
rocess Engineers	6	2
igles	5	3
-12 Yanks	3	5
215ers	2	4
dds 'n Ends	2	4
evelopment	1	5
ayolas	2	8
odgems	0	7
Security is a year around	iob	in

Eddie Webster's 75 ls Low Scratch In Y-12 Golf Tourney As 122 Take Part In Closely Contested Event Saturday

Many Ties Reported In Four Divisions

With 122 Y-12 golfers staging hot competition for honors, the plant golf tournament held last Saturday at the Green Meadow Country Club at Maryville found Eddie Webster turning in the low scratch score of the event with 75. The tournament was marked by many ties in each of the four divisions.

Eddie Roberts, Jr., was second in scratch scoring with 80 and Bill Ingle and George Wylie were tied for third and fourth with 81s. Bill Hamill and Bill Mee tied for low handicap score with 73 in the First Division, Harry Shatley was second with 74 and George Peterson, K. E. Thomas and Walt Sherrod were deadlocked at 75 for the other spot. Al Gillen and Joe Pryson each had nine pars for a tie.

In the Second Division Rod Murtaugh came in with 85 for first scratch. I. G. Speas had 85, C. C. Morgan 88 and E. P. Braden 89. In handicap scoring it was J. W. Phillips 71 and Avis Collins, H. R. Butler and Eddie Roberts, Sr., dead-locked at 75. J. P. Smith had the pars with six, followed by C. E. Harris and Karl Kahley with five each.

J. W. Ebert took Third Division scratch honors with an 88 scratch round. He was trailed by Paul Arrowood 89, Ed Owings 94 and Jack Owens 95. In handicap tallying E. N. Rogers had 72 for low. Walt Simmons and Harold Ratjen were tied at 74 and Bob Tilley had 78. Art Stewart's four pars were best in the group and four were tied with three each. They were Jim Cook, Dan Morgan, C. A. Moore, M. E. O'Hara and Marvin Sanders.

Jim Ball's 93 was best scratch score in the Fourth Division. Then came L. C. Watson 96, Joe Young-blood 101 and W. M. James 103. Hugh Beeson led the handicap scorers with 72. Martin Taylor and Leo Scalf were tied at 73 and George Lockhart and O. E. Gilcrease were deadlocked at 81. Four pars by J. E. McNabb were best of the group with Ernest Stinnett, C. M. Knowles and J. E. Crone tied at two each.

Bowles-Koontz Get Lenoir City Lead

Clyde Bowles and Larry Koontz beat fellow Y-12ers Jim Thompson and Ernest Rogers by three points to break the tie for first place in the Lenoir City Golf League for Y-12 and ORNL links lovers during the week of June 20 and regain top spot in the loop. Three whitewash wins of four points each were registered by Carter-Morrison over James-Kinkaid, with W. Collins subbing for Kin-kaid; Cabe-White over Ernest Kennedy-Ludlow with Ray Mc-Ginnis subbing for Ludlow; and Spradlin-Knowles over Arrowood-Wray. Harris-Harris took three and one-half points from Wright-Simmons with Frank Kennedy subbing for Wright. Three-point triumphs were scored by Schultz-Lay, Kingsbury being Lay's sub, over Rutherford-Stinnett and Beckett-Frank Kennedy, Walt Simmons subbing for Beckett, over Collins-Watson.

behind were Charley Knowles, Schultz and Carter with 44s and Knowles put his 15 handicap to work for a seasonal record of 29

Team	w	
Bowles-Koontz	281/2	111/
Collins-Watson	261/2	131
Thompson-Rogers	25	15
Beckett-F. Kennedy	24	16
James-Kinkaid	22	18
Cabe-White	211/2	181/
Carter-Morrison	201/2	191/
Schultz-Lay	201/2	191
C. Harris-T. Harris	20	20
Arrowood-Wray	171/2	221/
Spradlin-Knowles	141/2	231/
Rutherford-Stinnett	13	27
Wright-Simmons	121/2	271/
F. Kennedy-Ludlow	121/2	271/



FOUR WELL-KNOWN Y-12 GOLFERS ARE SHOWN ABOVE in recent competition at the Oak Ridge Golf and Country Club. From left are Harold Ratjen, C. E. Spradlin, Nelson Tibbatts and W. C. Hoppe in the act of putting.

Smith-Bartholomew Score Shutout Victory To Gain Tie For Lead In Ridge Golf Loop

The Smith-Bartholomew team drew to a tie for first place in the Oak Ridge Golf League for Y-12ers with a six-point whitewash win over the Bailey-Stout combine. Gambill-Hamby, the former undisputed

top spot team shared the lead as a result of only taking four points from Belvin-Hopkins. Six points back two more teams were tied for second place. Brown-Roberts jumped up with a six-point triumph over Mitchel-Tibbatts to gain a deadlock with Hill-Hoppe, defeated by five by Underwood - Matthews. Other shutout wins in play last week were Gregory-Kurtz over Emlet-Hines and Kahley-Everitt over Mee-McLendon. Youngblood-Burkhart gained six by drawing the bye of the week. Five point winners were Dehoney-Orrison over Boyd-Oliphant, and Ratjen - Davis over Wallace - Patterson. Cloyd - Hackett took four from Holzknecht-Peckman and Thomson - Breman beat True-Earley by the same margin.

John Boyd and Ed Gambill tied with 39s for low scratch score of the round and Clyde Hopkins posted a 34 for low handicap tally.

League standing follows:	
Team	W
Gambill-Hamby	45
	45
Brown-Roberts	39
	39
	37
	35
	35
	34
	32
	32
	32
	31
Holzknecht-Peckman	31
Mitchel-Tibbatts	30
Cloyd-Hackett	30
Kahlev-Everitt	29
	27
	26
	20
	20
Bailey-Stout	11

Six Y-12 Netters Open Loop Action

Six out of the eight players in the Y-12 Tennis League for men's singles got into action in opening round play last week. Sam Campbell, a former champion, beat Dick Koontz had the low scratch topped Mike Laggis 6-2, 6-4 and Ray Kuhn defeated Pete Rekemeyer 6-2, 6-4. Al Fischer and W. L. Harper did not see action in league play last week.

Evan Means Named Prexy Of Writers

The Outdoor Writers Association of America has elected Evan W. Means, Y-12er in the Research Services Department, as president for the coming year. The election was held at the association meeting at Kingston, Okla., on Lake Tekoma. to hold is your tongue.

Fishing, Hunting Licenses To Expire Thursday, June 30

The current 1960 Tennessee hunting and fishing licenses will expire tomorrow, Thursday, June 30. Walbert H. Kennedy, game and fish law enforcement chief, advises all sportsmen to get their new licenses as soon as possible so they won't forget and get caught on lake or stream with an expired license in their pocket, Kennedy pointed out that during July of last year 310 persons were arrested for fishing without a valid fishing license. The new 1961 license is now on sale at license dealers throughout the state and will be honored from the date of purchase.

The State Game and Fish Commission is a self-supporting agency financed through the sale of license and permits. It receives no legislative apportionment from state tax money. A portion of its operations are financed by federal aid funds derived from a federal excise tax on hunting and fishing equipmennt which is distributed to the states by the federal government.

Federal aid funds have been decreasing in recent years, so the Game and Fish Commission is more dependent than ever on license sales to finance its statewide operations. These funds must be used to pay for an ever expanding program and to meet increasing costs of goods and services. To maintain a progressive program it is imperative that every person who hunts or fishes buy a license and pay his share of the cost of maintaining these resources.

Most persons need a license to hunt or fish. Children under 16, residents using natural bait in tenants of farm land and their dependent children fishing on the land where they reside, and military personel with furlough or leave papers do not need a license to fish. Anyone who hunts needs a license except those hunting on their own land and military per-sonnel with furlough or leave

Means was elevated from the post of vice president.

In an argument the best weapon

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RECENTLY GRADUATING from the United States Coast Guard Academy in New London, Conn., was Tommy Troutman, above, son of J. W. Troutman, Jr., of the Y-12 Electrical Department, and Mrs. Troutman, of Knoxville. Young Troutman attended Fulton High School in Knoxville where he was a star performer on the track team and continued his record-setting at the Academy. He was Regimental Operations Officer at the Academy, on the superintendent's honor list, editor of the "Howling Gale," weekly publication and also of "The Tide Rips," a yearly publication of the institution. The Y-12er and his wife attended the graduation exercises.

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Servive within the next few days.

15 YEARS

Charles F. Blaha, General Machine Shop, June 30.

Mabel E. Tyer, Process Analysis. July 3.

George W. Dobbs, Publications,

10 YEARS

Howard S. Smith, TW Shop, June 29.

Finis S. Patton, Jr., Engineering Division, June 30.

Andrew C. Hutchins, Civil and Architectural Engineering, June

James H. Key, Research Services, July 5.

J And C Shift Outings

The J Shift picnic and outing Municipal Park in Lenoir City, overlooking Ft. Loudoun Lake, drew approximately 150 Y-12ers and members of their families. The guests enjoyed a fine picnic lunch and also boating and water skiing. In a drawing for prizes, winners were Carol McPeters, ice chest; Bean Baun, picnic basket; and Kathy Orange, croquet set.

A hamburger fry held by Y-12ers on the C Shift last Thursday at Big Ridge Park drew a guest list of about 160 Y-12ers and members of youngsters under 10 years of age.

Rides Wanted, Offered

Ride wanted or will join car pool from 118 West Bryn Mawr Road, West Village, Oak Ridge, to North Portal, straight day. Caila Cox, plant phone 7016, home phone Oak Ridge 5-3935. Four riders wanted from Central

Ave. Pike, Powell, to East Portal, straight day. W. H. Donahue, plant phone 7411, home phone Powell WH 7-7021.

Ride wanted from vicinity Cas Walker Store on Clinton Highway in Norwood to West Portal, straight day. H. G. Dyer, plant phone 7958, home phone Knoxville

Want to join car pool from Lincoln Park section of Knoxville to Central or North Portal, straight day. C. E. Hughes, plant phone 7-8273, home phone Knoxville

Want to join car pool from Unit 10, West Hills, effective July 5, to West Portal, straight day. C. L. Matthews, plant phone 7-8811, home phone Knoxville 8-6370.

Ride wanted from North Knoxville to any portal, straight day. H. L. Goldston, plant phone 7336, home phone Knoxville MY 7-9635.

Ride wanted, will drive part time or join car pool from Chap-man Highway section, South Knoxville, to North Portal, straight day. Reba Jones, plant phone 7987, home phone Knoxville 5-5727.

'Stag Cruise' By H Shift Drew 51 Y-12ers, 17 Boats

That "stag" boat cruise staged last month by Y-12ers on the H Shift drew a total of 51 persons aboard 17 boats. The trip from Kingston to Chattanooga on May 28 down the Tennessee River and through Tennessee Valley Authority lakes was extremely rough because of windy weather, Y-12ers on the trip reported, but the return trip the following day was smooth. The party camped out in Chattanooga before returning to Kingston.

During the trip four prizes were awarded through drawings. Winners were H. E. Cornell, Sunflower Shop, portable ice chest; Jack Stewart, Sunflower Shop, hand axe with case; R. L. Pass, Graphite Shop, grill; and K. Crigger, Sun-flower Shop, thermos jug.

D Shift Picnic Scheduled Draw More Than 300 Guests Today At Cove Lake Park

D Shift Y-12ers are scheduled to tractive Cove Lake State Park up near Carvville. Festivities were scheduled to get underway at 10 a.m. with a large number of prizes to be given away by drawings. Special prizes also were to be presented youngsters at the affair. Free soft drinks, candy and potato chips were given guests and a picnic lunch was served family style.

Check strangers in your work their families. Prizes were awarded areas and determine their authority to be there.



Continued from Poge 2 bers and W. B. Redmon are staying at home—fishing and loafing . . . Paul Miller is catching up on his farming and L. R. Benker is down in Cleveland helping his dad with the chores . . . B. E. Frye is catching air on his motorcycle . . . W. Shadden is working around his home.

The sun and surf at Daytona Beach drew W. L. Gaston, TW Shop, for vacationing purposes . . . D. L. Jenkins is staying at home to fish and hunt turtles . . . H. J. Russell and C. A. Moore are fishing and and hunt turtles . . . H. J. Russell and C. A. Moore are fishing and relaxing in the Smokies . . O. L. Duncan is wetting his line over at Center Hill Lake . . . H. W. Hensley went to Virginia to visit kin folks. . . W. J. Shelley is up in Big Ridge Park . . Stay-at-home vacationers include G. S. Weaver, B. E. Edgmon, O. C. Duck, H. L. Boshears, J. B. Gooch, J. A. Lane, J. L. Scott, J. P. Miller and J. T. Compton . . . Get well wishes go to J. F. ton . . . Get well wishes go to J. F. Chapman, recuperating at home; G. Wyatt, still recovering from a broken arm; W. B. Stephens, getting over an injured leg sustained while playing football; and C. E. Jennings, convalescing at home.
Z (for Zoo) Area has liberated

some inmates for vacationing purposes . . . Al Brown is taking a couple of weeks to play golf in Augusta, Ga., and then rest up at Myrtle Beach, S. C. . . . Eddie Webster is considering a trip to Mexico.
... "Cowboy" Jones is in North
Carolina for two weeks ... "Rocky" Martin is at home in Loudon and might go to Gatlinburg and Chatta-

nooga for a few days.

Folks are flitting from here to there from the General Machine Shop on vacations . . . Ralph Lawson and family are over at Cape
Hatteras, N. C. . . E. L. Croley is
visiting in Virginia . J. C. Heatherly went to Denver, Col. . . . Clyde
Drummond trotted to Tazewell and **Drummond** trotted to Tazewell and thence to Atlanta . . . **Peggy Ledford** moved into her new home at Karns. . . . Earl Johnson is going to Gastonia, N. C. . . . Joe Donahue is resting at his Smoky Mountain cottage.

. . . Jimmy Lovin is visiting his father at Robbinsville, N. C. . . . Ed Armstrong went to Newcastle, Del., to visit his daughter, son-in-law and family, Mr. and Mrs. Mor-

ris Clark. Clark is a former Y-12er
... J. L. Crosno is in St. Louis
visiting kin folks ... J. L. Overton
ambled down to Augusta, Ga. ... Fishing at Clearwater, Fla., has attracted Charley McAmis . . . H. W. True is attending a ministerial con-ference at Camp Carson Springs,

near Newport, Tenn. . . W. B.
Tyree is hermiting on Goat Island
in Norris Lake, fishing, of course.
. . T. C. Gable is basking at Daytona Beach . . G. W. Howdyshell
rambled to Roanoke, Va., to visit
relatives and then is going to Jacksonville Beach . . . Max Whitley
meandered to Birmingham to visit meandered to Birmingham to visit kin folks . . . Stay-at-home vaca-tioners include Willie Fowler, G. W. Brewer, and Lucille Pruitt in Oak Ridge . . . In Knoxville are E. E. Hickman, painting his house; and Earl Fritts . . . M. L. Patterson is back from a trip to Alabama . . . W. C. Collins has had as guests from

Atlanta his brother-in-law and sister-in-law, Mr. and Mrs. Jack Powell . . . Rapid recovery wishes go to R. E. Gibson and C. J. Ward. . . . J. D. Kile is welcomed back after a long illness.

CHEMICAL OPERATIONS

Dat ol' Daytona Beach has J. C. Proces hold an all-day picnic and outing family as visitors . . . J. L. Ledger-today, Wednesday, June 29, at at-wood and folks are touring New England . . . V. D. Holt chose to visit his home town of Nashville . . . More Florida visitors are Pat Hair, her husband, sister and nephew, going all the way to Key West (love them turtle steaks) . . D. H. Reed, his wife and daughter, are over at Ocoee Lake, meeting their two sons and daughters-in-law from Atlanta and ending up by camping out in Cades Cove in the Smokies-dodging b'ars no doubt . . . J. O. Stephens is spending a couple of weeks laxation (and who wants to bet he moving into his recently acquired wouldn't plan it that way?) . .



SEVERAL YOUNGSTERS OF Y-12 PARENTS were on the program of the Spring Concert given recently at the Kern Methodist Church, Oak Ridge, by music pupils of Mrs. David B. Samuel, whose husband is a retired Y-12er. Among the young musicians in the picture above are Helen England, daughter of Doyle England, TW Shop; Pamela and Vicky Warren, children of E. E. Warren, Jr., Beryllium Fabrication; Charlotte Garrison, daughter of Howard Garrison, General Machine Shop; Ernie Riddle, whose father is U. G. Riddle, Electrical; Bobby Rice, son of W. W Rice, Special Testing; Becky White,, daughter of W. H. White, Product Processing, Anita Nash, daughter of James H. Nash, Sunflower Shop; Patty Thomas, daughter of J. T. Thomas, Process Maintenance; Sara Ware, daughter of R. Stowell Ware, Project Engineering; and Sally Skidmore, whose father is Milus Skidmore, ORNL employee in the Y-12 Plant Area. Debbie Ware, sister of Sara, also a member of the cast, was unable to appear because of illness.

farm home at Philadelphia, Tenn. "rest" period remodeling his home. Get well wishes are extended W. A. Wiginton in Oak Ridge Hospital . . . Condolences are sent to B. F. Wright, whose wife died recently.

Colex Operations rolled out its crimson carpet of welcome for Judy Bartley, a summer student from Kingston . . . J. F. Chamblee is out California-way to do some sightseeing and meet his son, who will soon be discharged from the Marines . . . Joe Milligan says he is heading toward West Tennessee, stopping over and camping in state parks on the way . . . Stay-at-homers are C. C. Verboom at Karns and Joe Bowers on the Solway Road . C. Massengale is up around Ohio . . . Rapid recovery wishes go to A. T. VanDyke in Oak Ridge Hospital; W. C. Asbury in St. Mary's in Knoxville and Footsie Davis, puny but recovering at home.

INDUSTRIAL RELATIONS The Boys in Blue and Gray of the Fire and Guard Department welcomed Guard A. J. Jeffers back last week after a bout with the miseries. Get well wishes go to Guard Goebel Hoskins, reported recuperating from a long illness at his home at Miracle, Ky., that confined him to Oak Ridge Hospital for several weeks . . . Sympathy is extended to Guard H. L. Wolfenbarger, whose father died recently . . . Also to Fireman C. A. Cook, whose father-in-law died a few days ago. ... Guard **John Maxwell**, "ye olde village blacksmith," plans to install some wrought iron trimming on his home and then do a little square dancing in Atlanta and Asheville while vacationing. The Sachem of Safety, **Lee Bag-**

well, and most of his family beat it for 'Bama this week to visit kin folks and friends.

Friends of Tom Burkett in Employment and elsewhere in the plant extend their condolences over the death on June 19 of his father-in-law, John Staples, at Rockwood.

MAINTENANCE

Electrical sends rapid recovery wishes to F. W. Atkinson and T. J. Anders, on the ailing list . . . Like-wise to Tommy Curtis, son of A. G. T. E. Rogers and O. C. Collins are resting at home — with Collins breaking the monotony by doing some fishing and Rogers just resting . . . F. B. Parrott and folks went to Georgia to visit some friends . . . D. E. Lane is in Wisconsin to visit his father.

TECHNICAL

If fish hereabouts aren't taking the bait better than they have been doing, all Grady Bennett, Special Projects, will get on his vacation is a wet line and many hours of re-

The SP's ambassador to Daytona Beach this week is Jim George, with Paul Melton recalled . . H. E. Buckminster is slipping up to St. Louis and thence to the Yankee-Swede territory of Minnesota . . All are breathing easier with Jim Dodson, whose youngster is now home after a nasty mastoid infection.

Her Oak Ridge home is the vaca-tion hideout this week for **June** Maupin, Special Testing.

Just loungin' and spongin' on his father-in-law's farm is the vacation ambition of **Bill Clark**, Radiation Safety, and pals believe if he can get away with it Bill must lead a charmed life . . J. D. Hall will spend the week at home, driving his furrin' car around and pitying his poor pals at work . . The welcome mat was rolled out last week for **Kay Derryberry**, of Kingston, a summer employee who will be off to Tennessee Polytechnic Institute at Cookeville in the fall . . . Rachel Jinks, another summer employee, is spending a week at Hot Springs, Ark., as a delegate to the national convention of her sorority, Pi Beta Phi. She is the president of the UT Gamma Chapter of the sorority for the coming school year. She is a senior in the College of Education and has been tapped for Mortar Board, the national honorary group for students excelling in scholarship, character and leadership . . . She is the daughter of **Albert T. Jinks**, of the Stores Department in the Finance and Materials Division.

Physical Testing is all agog to hear what Bill Kinkaid has to say about that Jaycee convention he attended in St. Louis last week.

Here's a conscientious reporterfrom Mechanical Inspection Louise Gardipee sends word that "they say that no news is good news so that's how it goes with the MIDs." That gal will get along.

FINANCE AND MATERIALS

A vacation at home in Harriman with short trips planned to Chatta-nooga and Manchester is planned by Clyde Clower, Reproduction Don McMurray and family are in Clearwater, Fla., this week.

Get well wishes are extended Howard Phillips, Timekeeping.

Her home near Oliver Springs the vacationing spot for Lula Belle

Justice, Mail Room. It was good to see Corum Scott, Property, back at his desk last week

ong illness The Colyum goofed last week in a name of a newcomer to Engineering Records. It is Roland Williams not Edwards . . . Evelyn Crouse is vacationing at Concord . . . The welcome mat is out for T. R. Gad-

SOMETHING OF VALUE

son, a new employee.

In the African city of Timbuktu wives still sell for as little as \$45. However, a good mule may bring as much as \$56.

If you think driving recklessly is funny, you may die laughing.